exchanger block hanging in the insulating vessel, the improvement wherein

the heat exchanger block (1) is arranged movably in the insulating vessel, the heat exchanger comprises at least two heat exchanger blocks (1), the heat exchanger blocks (1) have feed and/or discharge lines which lead into a common connection line, and the heat exchanger blocks (1) are suspended so that they can move freely above their centers of gravity.

13. A heat exchanger according to Claim 12, wherein each of said heat exchanger blocks have a lower end, and the lower end of each heat exchanger block (1) can move in at least two spatial directions.

14. In a heat exchanger comprising at least one heat exchanger block, an insulating vessel which surrounds the heat exchanger block and securing means for securing the heat exchanger block hanging in the insulating vessel, the improvement wherein

the heat exchanger block (1) is arranged movably in the insulating vessel, the heat exchanger comprises at least two heat exchanger blocks (1), the heat exchanger blocks (1) have feed and/or discharge lines which lead into a common connection line, the securing means have joints (5, 7), and the securing means have two axes of rotation (6, 9) which lie perpendicular to one another.

15. A heat exchanger according to claim 1, wherein said heat exchanger comprises ten heat exchanger blocks arranged in two rows of five blocks each.

16. A heat exchanger according to claim 1, wherein said heat exchanger comprises eight heat exchanger blocks arranged in two rows of four blocks each.

17. A heat exchanger according to claim 8, wherein said first element comprises two plates secured to two opposites side of said heat exchanger block and said second element is a triangular plate.--